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P10/58/08A (08-00)

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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/061,128
				Filing Date	January 30, 2002
				First Named Inventor	Schinazi, et al.
				Group Art Unit	1637
				Examiner Name	Jezia Riley
Sheet	1	of	2	Attorney Docket Number	18085.105232 EMU 2000 CIP

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
<i>M</i>	AA	6,458,773	B1	GOSELIN, et al.	10-01-2002	
	<del>AB</del>	<del>6,407,077</del>	<del>B1</del>	<del>GOSELIN, et al.</del>	<del>06-18-2002</del>	<i>Duplicate</i>
	<del>AC</del>	<del>6,232,300</del>	<del>B1</del>	<del>SCHINAZI, et al.</del>	<del>05-15-2001</del>	<i>Duplicate</i>
<i>M</i>	AD	6,147,058		YOSHIMURA, et al.	11-14-2000	
<i>M</i>	AE	6,103,707		YAMADA, et al.	08-15-2000	
<i>M</i>	AF	5,817,799		MARQUEZ, et al.	10-06-1998	
<i>M</i>	AG	5,808,040		CHU, et al.	09-15-1998	
<i>M</i>	AH	5,210,085		LIOTTA, et al.	05-11-1993	
<i>M</i>	AI	4,908,440		STERZYCKI, et al.	03-13-1990	
<i>M</i>	AJ	4,000,137		DVONCH, et al.	12-28-1976	

FOREIGN PATENT DOCUMENTS								
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number	Kind Code (if known)				
<i>M</i>	AK	EP	0,839,813	A1	Yamasa Corp.	05-06-1998		
<i>M</i>	AL	EP	0,463,470	A2	Hoffman-LaRoche	01/02/1992		
<i>M</i>	AM	EP	0,357,571	B1	Medivir Aktiebolag	04-03-1996		
<i>M</i>	AN	EP	0,292,023	A2	Hoffman-LaRoche	05-24-1988		
<i>M</i>	AO	WO	95/20595	A1	Univ. of Georgia Res. Found., & Yale Univ.	08/03/1995		
<i>M</i>	AP	WO	94/14831	A1	Univ. of Alberta	07-07-1994		
<i>M</i>	AQ	WO	92/08727	A1	Consig. Naz. Ricerche	05-29-1992		
<i>M</i>	AR	WO	91/11186	A1	Emory University	08-08-1991		
<i>M</i>	AS	WO	88/08001	A1	Aktiebolaget Astra	10-20-1988		

Examiner Signature	<i>[Signature]</i>	Date Considered	2/17/04
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Group Art Unit	1637
Examiner Name	Jezia Riley
Attorney Docket Number	18085.105232 EMU 2000 CIP

Sheet 2 of 2

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
MA	BA	BOUFFARD, D.Y., et al., "Kinetic Studies of 2',2'-Difluorodeoxycytidine (Gemcitabine) with Purified Human Deoxycytidine Kinase and Cytidine Deaminase," <i>Biochemical Pharmacology</i> , 45(9):1857-1861 (1993).	
MA	BB	JEONG, L.S., et al., "Unanticipated Retention of Configuration in the DAST Fluorination of Deoxy-4'-thiopyrimidine Nucleosides with 'Up' Hydroxyl Groups," <i>Tetrahedron Letters</i> , 35(41):7569-7572 (1994).	
MA	BC	JEONG, L.S., et al., "Facile Fluorination of Deoxy-4'-thiopyrimidine Nucleosides with 'Down' Hydroxyl Groups. Retention of Configuration After Fluoride Opening of the Quaternized N <sup>3</sup> -MEM Anhydronucleosides," <i>Tetrahedron Letters</i> , 35(41):7573-7576 (1994).	
MA	BD	MONTGOMERY, J.A., et al., "9-(2-Deoxy-2-fluoro-β-D-arabinofuranosyl)guanine: A Metabolically Stable Cytotoxic Analogue of 2'-Deoxyguanosine," <i>J. Med. Chem.</i> , 29(11):2389-2392 (Nov. 1986).	
MA	BE	NIHATA, S., et al., "Synthesis of 2-Fluoro Sugar and Its Condensation Reaction with Silylated Thymine," <i>Bull. Chem. Soc. Jpn.</i> 68(5):1509-1512 (May 1995).	
MA	BF	OKABE, M., et al., "Synthesis of 1-(2,3-Dideoxy-2-fluoro-β-D-threo-pentofuranosyl)cytosine (F-ddC). A Promising Agent for the Treatment of Acquired Immune Deficiency Syndrome," <i>J. Org. Chem.</i> 56:4392-4397 (Feb. 1991).	
MA	BG	VAN AERSCHOT, A., et al., "3'-Fluoro-2',3'-dideoxy-5-chlorouridine: Most Selective Anti-HIV-1 Agent among a Series of New 2'- and 3'-Fluorinated 2',3'-Dideoxynucleoside Analogues," <i>J. Med. Chem.</i> 32(8):1743-1749 (August 1989).	

Examiner  
Signature

*[Handwritten Signature]*

Date  
Considered

7/17/04

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<i>MS</i>	AA	SCHINAZI, et al., "Selective Inhibition of Human Immunodeficiency viruses by Racemates and Enantiomers of cis-5-Fluoro-1-2[Hydroxymethyl]-1, 3-Oxathiolane-5-yl]Cytosine" <i>Antimicrobial Agents and Chemotherapy</i> , November 1992, pp. 2423-2431.	
<i>MS</i>	AB	MARQUEZ, V.E., et al., <i>Nucleosides &amp; Nucleotides</i> , 14(3-5), 555-558 (1995)	
<i>MS</i>	AC	SIDDIQUI MA et al., <i>Tetrahed. Letters</i> , vol. 39 no. 13 26 March 1998.	
<i>MS</i>	AD	WANTANABE, et al., "Synthesis and Anti-HIV Activity of 2'-"Up"-Fluoro Analogues of Active Anti-Aids Nucleosides 3'- Azido-3'deoxythymidine (AZT) and 2', 3'- dideoxycytidine (DDC)," <i>J. Med. Chem.</i> 1990, 33, 2145-2150.	

Examiner Signature	<i>Per Li</i>	Date Considered	2/17/04
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